

Title (en)

A METHOD AND APPARATUS FOR REFINING A MODEL OF AN ANATOMICAL STRUCTURE IN AN IMAGE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM RAFFINIEREN EINES MODELLS EINER ANATOMISCHEN STRUKTUR IN EINEM BILD

Title (fr)

PROCÉDÉ ET APPAREIL POUR AFFINER UN MODÈLE D'UNE STRUCTURE ANATOMIQUE DANS UNE IMAGE

Publication

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Application

EP 17748694 A 20170725

Priority

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Abstract (en)

[origin: WO2018019835A1] There is provided a method and apparatus for refining a model of an anatomical structure in an image. A model for the anatomical structure in the image is acquired. The model comprises a plurality of control points, each control point corresponding to a feature in the anatomical structure. The model is placed in the image with respect to the anatomical structure. Based on a user input received to adjust the model in the image, a position of at least one of the plurality of control points is adjusted to alter a shape of the model to the anatomical structure in the image, wherein adjustment of the position of one or more of the at least one control points is restricted based on information relating to the at least one control point.

IPC 8 full level

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Citation (search report)

See references of WO 2018019835A1

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